

AMENDMENTS TO THE CLAIMS

Claims 1-7 (Canceled)

Claim 8 (Previously amended): A method for the detection of a polynucleotide, comprising contacting said polynucleotide with a probe that hybridizes, under stringent wash conditions of at least 65°C, less than about 150 mM salt, to:

- a) at least 394 contiguous nucleotides of the open reading frame of SEQ ID NO: 1; or
- b) at least 17 contiguous nucleotides of the open reading frame of SEQ ID NO: 3; to form a duplex, wherein detection of said duplex indicates the presence of said polynucleotide.

Claim 9 (Previously amended): A kit for the detection of polynucleotide, comprising a compartment containing a probe that hybridizes, under stringent hybridization wash conditions of at least 65°C, less than about 150 mM salt, to:

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- a) at least at least 394 contiguous nucleotides of the open reading frame of SEQ ID NO 1; or
 - b) at least 17 contiguous nucleotides of the open reading frame of SEQ ID NO: 3; to form a duplex, wherein detection of said duplex indicates the presence of said polynucleotide.

Claim 10 (Original): The kit of claim 9, wherein said probe is detectably labeled.

Claims 11-20 (Canceled)

Claim 21 (Previously amended): The method of claim 8 wherein said probe hybridizes to at least 394 contiguous nucleotides of said open reading frame of SEQ ID NO: 1.

Claim 22 (Canceled)

Claim 23 (Previously amended): The method of claim 8 wherein said probe hybridizes to at least 17 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

Claim 24 (Currently amended): The method of claim ~~23~~ wherein said probe hybridizes to at least ~~25, 35, 55 or 60~~ contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

Claim 25 (Previously amended): The kit of claim 9 wherein said probe hybridizes to at least 394 contiguous nucleotides of said open reading frame of SEQ ID NO: 1.

Claim 26 (Canceled)

Claim 27 (Previously amended): The kit of claim 9 wherein said probe hybridizes to at least 17 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

Claim 28 (Currently amended): The kit of claim ~~9~~ wherein said probe hybridizes to at least ~~25, 45, 55, or 60~~ contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

D' Claim 29 (New): The kit of claim 9 wherein said probe hybridizes to at least 45 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

Claim 30 (New): The kit of claim 9 wherein said probe hybridizes to at least 55 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

Claim 31 (New): The kit of claim 9 wherein said probe hybridizes to at least 60 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

Claim 32 (New): The method of claim 8 wherein said probe hybridizes to at least 35 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

Claim 33 (New): The method of claim 8 wherein said probe hybridizes to at least 55 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

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Claim 34 (New): The method of claim 8 wherein said probe hybridizes to at least 60 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.
